

IN THE CLAIMS:

Claim 1 (currently amended)

1. A retaining wall system for stabilizing an earthen wall comprising:
at least one panel structure comprising
a wall panel defining an exposed face and a rear face, and
at least one insert, where a first portion of the insert is embedded within
the wall panel and a second portion of the insert is spaced from the
rear face of the wall panel such that the second portion and the rear
face of the wall define at least one lock opening;
at least one anchor mesh panel comprising at least one tension member defining
an anchor axis, where the at least one tension member is bent at
a first edge location to define a substantially straight bearing portion
defining a bearing axis, and
at a second edge location to define a return portion, where the at least one
tension member is bent such that the return portion extends at a
first angle of between approximately 160° and 210° relative to the
bearing axis; and
at least one lock member; whereby
the anchor mesh panel is arranged such that the first edge portion of the tension
member is adjacent to the rear face of the panel structure and at least a
portion of the bearing portion of the at least one tension member is located
within the lock opening;
the at least one lock member is inserted through the at least one lock opening to
engage the bearing portion of the at least one tension member and the
~~first~~ second portion of the insert to inhibit relative movement between the
anchor mesh panel and the wall panel; ~~and~~
one of the bearing portion and the return portion of the at least one tension
member engages at least one of the rear face of the wall panel; and
the lock member engages the engaging portion of the at least one tension
member at the edge portion to prevent the bearing portion from being

withdrawn from the lock opening; and
a gap is formed between the rear face of the wall panel and the lock member,
where the gap is too small to allow a structure formed by the bearing
portion and return portion of the at least one tension member to pass
through the gap.

Claim 2 (currently amended)

2. A retaining wall system as recited in claim 1, in which the at least one tension member is bent such that the bearing portion of the at least one tension member extends at a ~~first~~second angle of at least 72° to less than 90° relative to the anchor axis.

Claim 3 (currently amended)

3. A retaining wall system as recited in claim 2, in which the ~~first~~second angle is between approximately 77° and 87°.

Claim 4 (currently amended)

4. A retaining wall system as recited in claim 2, in which the ~~first~~second angle is approximately 82°.

Claim 5 (canceled)

Claim 6 (currently amended)

6. A retaining wall system as recited in ~~claim 5~~claim 1, in which the ~~first second~~ angle is between approximately 85° ~~and 95°~~170° to 200°.

Claim 7 (currently amended)

7. A retaining wall system as recited in ~~claim 5~~claim 1, in which the ~~first second~~ angle is approximately 90°180°.

Claim 8 (canceled)

Claim 9 (currently amended)

9. A retaining wall system as recited in ~~claim 8~~claim 1, in which the ~~second~~
first angle is between approximately ~~85° and 95°~~170° to 200°.

Claim 10 (currently amended)

10. A retaining wall system as recited in ~~claim 8~~claim 1, in which the ~~second~~
first angle is approximately ~~90°~~180°.

Claim 11 (currently amended)

11. A retaining wall system for stabilizing an earthen wall comprising:
at least one panel structure comprising
a wall panel defining an exposed face and a rear face, and
at least one insert, where a first portion of the insert is embedded within
the wall panel and a second portion of the insert is spaced from the
rear face of the wall panel such that the second portion and the rear
face of the wall define at least one lock opening;
at least one anchor mesh panel comprising at least one tension member defining
an anchor axis, where the at least one tension member is bent at a first
edge location to define a bearing portion, where the bearing portion is
substantially straight along its entire length; and
at least one lock member; whereby
the anchor mesh panel is arranged such that the first edge portion of the tension
member is adjacent to the rear face of the panel structure and at least a
portion of the bearing portion of the at least one tension member is located
within the lock opening;
the at least one lock member is inserted through the at least one lock opening to
engage the bearing portion of the at least one tension member and the
first portion of the insert to inhibit relative movement between the anchor
mesh panel and the wall panel; and
the bearing portion of the at least one tension member extends at a first angle of

at least 72° to less than 90° relative to the anchor axis.

Claim 12 (original)

12. A retaining wall system as recited in claim 11, in which the first angle is between approximately 77° and 87°.

Claim 13 (original)

13. A retaining wall system as recited in claim 11, in which the first angle is approximately 82°.

Claim 14 (original)

14. A retaining wall system as recited in claim 11, in which the at least one anchor mesh panel further comprises a bearing bar rigidly connected to the at least one tension member.

Claim 15 (new)

15. A retaining wall system as recited in claim 11, in which the at least one tension member is bent to form a return portion that extends at a second angle in a range of approximately 160° to 210° relative to a bearing axis defined by the bearing portion of the at least one tension member.

Claim 16 (new)

16. A retaining wall system as recited in claim 15, in which the second angle is in a range of approximately 170° to 200°.

Claim 17 (new)

17. A retaining wall system as recited in claim 15, in which the second angle is approximately 180°.